

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND the claims and ADD new claims 28 in accordance with the following:

1. (CURRENTLY AMENDED) An E-mail device, comprising:
a first detection module detecting that a plurality of multicast target mail destination addresses exist in a history of mail delivery;
a setting module setting an input count of the detected multicast target mail destination addresses in the history;
a generating module generating a group formed of the plurality of multicast target mail destination addresses detected in said history of mail delivery, said group capable of including destination addresses of various destination attributes, when the input count of the detected multicast target mail destination addresses reaches a predetermined number ~~corresponding to the detection; and~~
an adding module adding a group name ~~corresponding to the plurality of multicast target mail destination addresses of the destination attributes of the generated group~~ to group management information stored in the E-mail device; and
~~a setting module setting an input count of the mail destination addresses in the history in order to register the added group name when the input count reaches a predetermined number.~~
2. (PREVIOUSLY PRESENTED) The E-mail device according to claim 1, further comprising a second detection module detecting that there does not exist a group corresponding to the plurality of multicast target mail destination addresses existing in the history,
wherein, if there does not exist a group corresponding to the plurality of multicast target mail destination addresses, said generating module generates the group.
3. (CANCELLED)
4. (PREVIOUSLY PRESENTED) The E-mail device according to claim 1, wherein

said adding module includes a providing module registering the added group name corresponding to the plurality of multicast target mail destination addresses.

5. (PREVIOUSLY PRESENTED) The E-mail device according to claim 4, wherein said adding module further includes a first registering module registering the added group name inputted by a user in the group management information in the registering the added group name.

6. (PREVIOUSLY PRESENTED) The E-mail device according to claim 5, wherein said adding module further includes a second registering module registering a piece of registration reject state information in the group management information when the user rejects the registration of the added group name in the registering the added group name.

7. (CANCELLED)

8. (PREVIOUSLY PRESENTED) The E-mail device according to claim 1, wherein said adding module generates the group name by a predetermined algorithm and adds the generated group name to the group management information.

9. (PREVIOUSLY PRESENTED) The E-mail device according to claim 1, further comprising a selecting module enabling a user to select whether the generating the group is to be executed or not.

10. (CURRENTLY AMENDED) A method of generating a group of mail addresses, comprising:

detecting that a plurality of multicast target mail destination addresses exist in a history of mail delivery;

setting an input count of the detected multicast target mail destination addresses in the history;

generating a group formed of the plurality of multicast target mail destination addresses detected in the history, said group capable of including destination addresses of various destination attributes, when the input count of the detected multicast target mail destination addresses reaches a predetermined number~~corresponding to the detection~~; and

adding a group name ~~corresponding to the plurality of multicast target mail destination~~

~~addresses of the destination attributes of the generated group to group management information;
and setting an input count of the mail destination addresses in the history in order to register the
added group name when the input count reaches a predetermined number.~~

11. (PREVIOUSLY PRESENTED) The method of generating a group of mail addresses according to claim 10, further comprising:
detecting that there does not exist a group corresponding to the plurality of multicast target mail destination addresses existing in the history; and
if there does not exist a group corresponding to the plurality of multicast target mail destination addresses, generating the group.

12. (CANCELLED)

13. (PREVIOUSLY PRESENTED) The method of generating a group of mail addresses according to claim 10, further comprising:
registering the added group name corresponding to the plurality of multicast target mail destination addresses.

14. (PREVIOUSLY PRESENTED) The method of generating a group of mail addresses according to claim 13, further comprising:
registering the added group name inputted by a user in the group management information in the registering the added group name.

15. (PREVIOUSLY PRESENTED) The method of generating a group of mail addresses according to claim 14, further comprising:
registering a piece of registration reject state information in the group management information when the user rejects the registration of the added group name in the registering the added group name.

16. (CANCELLED)

17. (PREVIOUSLY PRESENTED) The method of generating a group of mail addresses according to claim 10, further comprising:
generating the group name by a predetermined algorithm and adding the generated

group name to the group management information.

18. (PREVIOUSLY PRESENTED) The method of generating a group of mail addresses according to claim 10, further comprising:

enabling a user to select whether the generating the group is to be executed or not.

19. (CURRENTLY AMENDED) A readable-by-computer medium recorded with a program, executed by a computer, comprising:

detecting that a plurality of multicast target mail destination addresses exist in a history of mail delivery;

setting an input count of the multicast target mail destination addresses in the history;

generating a group formed of the plurality of multicast target mail destination addresses detected in the history, said group capable of including destination addresses of various destination attributes, when the input count of the detected multicast target mail destination addresses reaches a predetermined number~~corresponding to the detection~~; and

~~adding a group name corresponding to the plurality of multicast target mail destination addresses of the destination attributes of the generated group to group management information; and setting an input count of the mail destination addresses in the history in order to register the added group name when the input count reaches a predetermined number.~~

20. (PREVIOUSLY PRESENTED) The readable-by-computer medium recorded with a program, executed by a computer according to claim 19, further comprising:

detecting that there does not exist a group corresponding to the plurality of multicast target mail destination addresses existing in the history; and

if there does not exist a group corresponding to the plurality of multicast target mail destination addresses, generating the group.

21. (CANCELLED)

22. (PREVIOUSLY PRESENTED) The readable-by-computer medium recorded with a program, executed by a computer according to claim 19, further comprising registering the added group name corresponding to the plurality of multicast target mail destination addresses.

23. (PREVIOUSLY PRESENTED) The readable-by-computer medium recorded with

a program, executed by a computer according to claim 22, further comprising registering the added group name inputted by a user in the group management information in the registering the added group name.

24. (PREVIOUSLY PRESENTED) The readable-by-computer medium recorded with a program, executed by a computer according to claim 23, further comprising registering a piece of registration reject state information in the group management information when the user rejects the registration of the added group name in the registering the added group name.

25. (CANCELLED)

26. (PREVIOUSLY PRESENTED) The readable-by-computer medium recorded with a program, executed by a computer according to claim 19, further comprising generating the group name by a predetermined algorithm and adding the generated group name to the group management information.

27. (PREVIOUSLY PRESENTED) The readable-by-computer medium recorded with a program, executed by a computer according to claim 19, further comprising enabling a user to select whether the generating the group is to be executed or not.

28. (NEW) A method, comprising:
detecting, in a mail delivery history, a plurality of E-mail messages each message addressed to a plurality of E-mail addresses; and
generating a group corresponding to the plurality of E-mail addresses in the detected E-mail message when the detected plurality of E-mail messages each addressed to the plurality E-mail addresses reaches a predetermined number.